APR 1 5 2004

April 9, 2004

: Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572 28 Davis Avenue Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/780,514 02/17/04

C.C. Han et al.

A POLE PIECE FOR HIGH TRACK DENSITY RECORDING

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April) 2, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

HT-03-019

- U.S. Patent 6,594,112 to Crue et al., "Magnetic Recording Head with a Precision Throatheight-Defining Structure," discloses NiPd plating to more accurately define throat height.
- U.S. Patent 6,621,659 to Shukh et al., "Recording Head with Throat Height Defined by Nonmagnetic Recess in Shared Pole," discloses alumina in the recess to define throat height.

Sincerely,

Stephen B. Ackerman,

Reg. No. 37761

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